

REMARKS/ARGUMENTS

Claims 1, 2, 7, 14-16, and 25-29 have been amended with this response. Claims 1-36 remain pending in the application. Each of the remaining claims includes a limitation not disclosed by or made obvious in view of the prior art.

Rejections under 35 USC §102

In the Office Action, claims 1, 2, 4, and 8-33, were rejected under 35 USC §102(e) as being anticipated by Arora, U.S. Patent Application Publication No. 2004/0114049 (hereinafter "Arora"). Applicants submit that Arora does not disclose every element of any of claims 1, 2, 4, or 8-33.

For example, independent claim 1, as amended, recites "providing a video stream," duplicating that video stream, modifying the duplicated video stream, sending "the video stream along with the modified video stream" for display, and producing an appearance of a single or seamless video stream to a viewer of the display screen," where "the modified video stream is in a picture-in-picture (PIP) window" for "simultaneously displaying a plurality of video streams." Independent claims 14-16 and 25, as amended, and claims 17 and 30, as previously presented, also recite similar limitations.

Arora concerns a system and method for video systems with alternate aspect ratios (Arora, Abstract). In the Office Action, it is vaguely suggested that the output video stream of Arora is somehow correlated to the at least two video streams of the present invention. However, Arora displays only an output video stream that is adapted to an aspect ratio conforming with a display screen (see Arora, para. [0013]). In addition, Arora is silent with regard to "duplicate," "copy," "simultaneous," "picture," and "PIP." Accordingly, Arora does not disclose "providing a video stream," duplicating that video stream, modifying the duplicated video stream, sending "the video stream along with the modified video stream" for display, and producing an appearance of a single or seamless video stream to a viewer of the display screen," where "the modified video stream is in a picture-in-picture (PIP) window" for "simultaneously displaying a plurality of video streams."

In the Advisory Action, it is asserted that Arora inherently discloses PIP, picture within a picture, or picture-out-picture because "multimedia device 140 can generate video windows of

arbitrary sizes for displaying output video stream 145 based on a selected aspect ratio” (see Arora, para. [0013]). It is suggested that use of the plural “windows” is somehow equivalent to simultaneously displaying multiple video streams. However, while Arora may derive additional video streams from a single input video stream for purposes of conforming to a targeted aspect ratio, only one output video stream at a time is displayed. Arora supports “windows of arbitrary sizes for displaying output video stream 145.” Thus in Arora, any PIP, multiple windows, or the like, would necessarily contain the same information as the output video stream. Accordingly, Arora does not disclose displaying two different video streams using two different windows “simultaneously.” Arora merely selects an appropriate modified video stream having the targeted aspect ratio and displays that single video stream (note again that Arora is silent with regard to “simultaneous”). Accordingly, Arora does not disclose “providing a video stream,” duplicating that video stream, modifying the duplicated video stream, sending “the video stream along with the modified video stream” for display, and producing an appearance of a single or seamless video stream to a viewer of the display screen,” where “the modified video stream is in a picture-in-picture (PIP) window” for “simultaneously displaying a plurality of video streams.”

Claims 2, 4, 8-13, and 20-22 depend from claim 1, claims 18-19 depend from claim 17, claims 23-24 depend from claim 16, claims 26-29 depend from claim 25, and claims 31-33 depend from claim 30. Therefore, the rejections of claims 1, 2, 4, and 8-33 under 35 USC §102(e) as anticipated by Arora are unsustainable, and should be withdrawn.

Rejections under 35 USC §103

In the Office Action, claims 3, 5-7, and 34-36 were rejected under 35 USC §103(a) as being unpatentable over Arora. Applicants submit that this reference does not disclose or suggest every element of any of claims 3, 5-7, and 34-36.

As discussed above, Arora does not disclose “providing a video stream,” duplicating that video stream, modifying the duplicated video stream, sending “the video stream along with the modified video stream” for display, and producing an appearance of a single or seamless video stream to a viewer of the display screen,” where “the modified video stream is in a picture-in-

picture (PIP) window” for “simultaneously displaying a plurality of video streams,” as in amended claim 1. Previously presented claim 30 recites similar limitations.

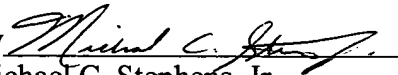
Claims 3 and 5-7 depend from claim 1, and claims 34-36 depend from claim 30. Therefore, the rejections of claims 3, 5-7, and 34-36 under 35 USC §103(a) as unpatentable over Arora, are unsustainable and should be withdrawn.

Applicant respectfully submits that the present claims are in condition for allowance and an early Notice of Allowance is earnestly sought. The undersigned may be contacted at the telephone number below at the Examiner’s convenience if it would help in the prosecution of this matter.

Respectfully submitted,

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